



## **Memorandum**

**To:** Honorable Mayor Maso and Members of the Frisco City Council

**cc:** George Purefoy, City Manager  
Ron Patterson, Assistant City Manager  
Elizabeth Metting, P.E., Assistant Director / City Engineer

**From:** Jason Brodigan, P.E., Senior Civil Engineer

**Date:** April 21, 2009

**Subject:** Consider and act upon approval of a Resolution authorizing the City Manager to execute a Professional Services Agreement by and between the City of Frisco and Freese and Nichols, Inc. for Engineering Design Services for the relocation of utilities on FM 423 (Stewart Creek Road to FM 720) (Engineering/JB).

---

**Action Requested:** City Council consideration and approval of authorization for the City Manager to execute a Professional Services Agreement by and between the City of Frisco and Freese and Nichols, Inc. ("Freese and Nichols") of Dallas, Texas, in the amount of \$63,120.00, for Engineering Design Services for the relocation of utilities on FM 423 (Stewart Creek Road to FM 720).

**Background Information:** The Texas Department of Transportation (TxDOT) is preparing to begin construction of the widening of FM 423 from Stewart Creek Road to Eldorado Parkway. The project will widen the existing two (2) lane roadway to a six (6) lane urban roadway with a raised median, turn lanes and curb and gutter. The project is expected to be bid by TxDOT in August 2009. As a result of the many franchise and other utilities that must be relocated along the corridor, construction is expected to begin in late 2009. The project is anticipated to be completed in late 2011.

In order to prevent delays in construction of FM 423 and prevent possible damage to existing city water lines, the water lines need to be relocated away from the new pavement and storm drainage. The proposed Professional Services Agreement provides for the preparation of the water line relocation construction plans necessary to accommodate the construction of FM 423. These plans will be independent documents that will be prepared, advertised, and bid separately from the TxDOT project. In addition, the agreement specifies that Freese and Nichols will provide all

coordination with TxDOT to avoid conflicts, obtain permits, and relocate the water line without delay to the construction project.

Design of the project is expected to be completed in July 2009. Construction is expected to begin in September 2009 with project completion in December 2009. Other franchise utilities along the corridor are on a similar schedule, and this schedule meets the timeline required by TxDOT as to not delay the construction of the roadway project. No additional right-of-way or easements are anticipated to relocate the water line.

**Alternatives:** The City Council could consider the following alternatives:

- Approval of a Resolution authorizing the City Manager to execute the Professional Services Agreement by and between the City of Frisco and Freese and Nichols, Inc.;
- Input towards the discussion as desired;
- Deny approval of the Resolution and send back to staff with direction.

**Financial Considerations:** The Professional Services Agreement totals \$63,120.00; staff recommends that the Professional Services be funded from the 2007 Certificates of Obligation.

**Legal Review:** The City Attorney's Office has reviewed and approved the Resolution and the Professional Services Agreement as to form and legality.

**Supporting Documents:** Supporting Documents include the following items:

- Project Location Map;
- Copy of the Professional Services Agreement;
- Copy of Resolution.

**Staff Recommendation:** Staff recommends approval of a Resolution authorizing the City Manager to execute the Professional Services Agreement by and between the City of Frisco and Freese and Nichols, Inc. in the amount of \$63,120.00, for Engineering Design Services for the relocation of utilities on FM 423 (Stewart Creek Road to FM 720). Staff will be present at the meeting to address the City Council's questions relating to this agenda item.